IN THE CLAIMS:

Please amend the claims as follows. The claims are in the format as required by 35 C.F.R. § 1.121.

1. (Currently Amended) A method of modifying a target document comprising:
accessing a first file comprising code renderable to produce a target document, a second file comprising a metadata element, and a third file comprising a rendering instruction, wherein the ~~target document~~ code comprises a target element;
locating the target element to which the metadata element applies by processing at least a portion of the code of the first file;
transforming the metadata element into a rendered element by using the rendering instruction; and
displaying the rendered element in conjunction with the target element.

2. (Original) The method of claim 1, further comprising calculating screen coordinates relative to the target document where the rendered element is to be displayed.

3. (Previously Presented) The method of claim 2, further comprising displaying the rendered element in conjunction with the target document at the screen coordinates.

4. (Original) The method of claim 1, wherein locating further comprises matching a term within the metadata element with a corresponding term within the rendering instruction.

5. (Previously Presented) The method of claim 1, wherein the rendered element overlies the target element.

6. (Original) The method of claim 5, wherein the rendered element includes a row or column of icons.

7. (Original) The method of claim 5, wherein:
the target element includes numerical information;
the rendered element includes a depiction of the numerical information; and

the depiction includes a representation of the numerical information in at least two dimensions.

8. (Original) The method of claim 1, further comprising inserting the rendered element into the target document.

9. (Original) The method of claim 8, wherein:
when after inserting, the rendered element overlays the target element; and
the target element can be seen at least partially through the rendered element.

10. (Original) The method of claim 1, wherein a tag within the metadata element includes a locating information to locate the target element within the target document.

11. (Original) The method of claim 1, wherein the metadata element includes an identifier for the target document.

12. (Currently Amended) A data processing system readable medium having code embodied therein, the code including instructions executable by a data processing system, wherein the instructions are configured to cause the data processing system to perform a method of communicating with a user, the method comprising:

accessing a first file comprising code renderable to produce a target document, a second file comprising a metadata element, and a third file comprising a rendering instruction, wherein the ~~target document~~ code comprises a target element;

locating the target element to which the metadata element applies by processing at least a portion of the code of the first file;

transforming the metadata element into a rendered element by using the rendering instruction; and

displaying the rendered element in conjunction with the target element.

13. (Original) The data processing system medium of claim 12, wherein the method further comprises calculating screen coordinates relative to the target document where the rendered element is to be displayed.

14. (Previously Presented) The data processing system medium of claim 13, wherein the method further comprises displaying the rendered element in conjunction with the target document at the screen coordinates.

15. (Original) The data processing system medium of claim 12, wherein locating further comprises matching a term within the metadata element with a corresponding term within the rendering instruction.

16. (Previously Presented) The data processing system medium of claim 12, wherein the rendered element overlies the target element.

17. (Original) The data processing system medium of claim 16, wherein the rendered element includes a row or column of icons.

18. (Original) The data processing system medium of claim 16, wherein:

the target element includes numerical information;

the rendered element includes a depiction of the numerical information; and

the depiction includes a representation of the numerical information in at least two dimensions.

19. (Original) The data processing system medium of claim 12, wherein the method further comprises inserting the rendered element into the target document.

20. (Original) The data processing system medium of claim 19, wherein:

when after inserting, the rendered element overlays the target element; and

the target element can be seen at least partially through the rendered element.

21. (Original) The data processing system medium of claim 12, wherein a tag within the metadata element includes locating information to locate the target element within the target document.

22. (Original) The data processing system medium of claim 12, wherein the metadata element includes an identifier for the target document.

23. (Currently Amended) A method of modifying a target document comprising:

accessing a metadata element in a first file, wherein the metadata element specifies a corresponding target element;

searching code in a second file corresponding to a target document for a the target element corresponding to the metadata element;

displaying the target document, wherein displaying the target document includes displaying the metadata element and the target element in conjunction with one another according to a rendering instruction.

24. (Currently Amended) A method of modifying a target document comprising:

accessing a first file comprising code corresponding to a target document, the code comprising a set of target elements, a second file comprising a metadata element applying to at least one of the set of target elements, and a third file comprising a rendering instruction corresponding to the metadata element and describing how the metadata element is to be transformed;

locating the at least one target element to which the metadata element applies by processing the code corresponding to the target document;

transforming the metadata element into a rendered element according to the rendering instruction; and

displaying a rendered target document, wherein the rendered target document comprises the rendered element and the rendered target element.

25. Cancelled

26. (New) A method of modifying a target document comprising:

obtaining a metadata element, wherein obtaining a metadata element comprises accessing a first file comprising a set of metadata elements, each of the metadata elements corresponding to one or more target elements;

locating the one or more target elements to which the metadata element corresponds, wherein locating the one or more target elements comprises accessing a second file comprising code operable, when rendered, to present a target document and processing a portion of the code to locate the one or more target elements;

locating a rendering instruction corresponding to the metadata element, wherein locating the rendering instruction comprises accessing a third file comprising a set of rendering instructions; and

rendering the metadata element in conjunction with the one or more corresponding target elements when rendering the target document, wherein the metadata element is rendered according to the corresponding rendering instruction.

27. (New) The method of claim 26, wherein the location of the second file is specified in the third file.

28. (New) The method of claim 27, wherein the metadata element specifies the location of the one or more corresponding target elements in the code of the second file.

29. (New) The method of claim 28, wherein processing the portion of the code comprises parsing the portion of the code.

30. (New) The method of claim 29, wherein the code comprises a set of tagged elements and the set of tagged elements comprises the one or more target elements.

31. (New) The method of claim 30, wherein the metadata element identifies the one or more target elements.

32. (New) The method of claim 31, wherein the rendering instruction comprises program code.